

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	20	(collet near5 actuator) same ((translate\$5 or forward or backward or up or down) same threads)	US-PGPUB; USPAT; FPRS; EPO; JPO	AND	ON	2009/08/03 14:02
L11	4	(collet near5 actuator) same ((translate\$5 or forward or backward or up or down) same key\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO	AND	ON	2009/08/03 14:06
L19	63	((guide near5 bush) same (collet))	US-PGPUB; USPAT; FPRS; EPO; JPO	AND	ON	2009/08/03 14:22
L20	35	("2652737" "3725987" "3727493" "3813745" "4040316" "4130033" "4180894" "4296657"). PN. OR ("4413539"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/03 14:30
L21	35	("1648032" "20060055125" "2360968" "2398278" "2499781" "2541078" "2573928" "2734749" "2914330" "3165279" "3385147" "3574385" "3638979" "3665657" "3704640" "3990690" "4720114" "4916792" "5074536" "5133566" "5149111" "5595376" "6568889" "6739600" "6862785").PN. OR ("7527270").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/03 15:40
L24	2	"5662014".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 15:44
L27	0	(08/913187).APP.	USPAT; USOCR	AND	ON	2009/08/03 15:47
S1	61311	lathe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 08:34

S2	9791956	(material or workpiece or stock)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 08:34
S3	6293566	(guide or support)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 08:35
S4	20119	S1 and S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 08:36
S5	290040	(bush\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 08:37
S6	1341	S4 and S5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 08:40
S7	1	(10/583727).APP.	USPAT; USOCR	AND	ON	2009/03/09 09:36
S8	7	("2273369" "4180894" "4831906" "4998455" "5924344" "6665579"). PN. OR ("7464628"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/09 09:36
S9	51898	feed near5 screw	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:53
S10	72	S6 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:53
S11	72	S6 and S9	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:53

S12	202	408/146.ccls.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 09:58
S13	280	408/147.ccls.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:01
S14	275	S13 not S12	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:02
S15	283	408/153.ccls.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:13
S16	272	S15 not S13 not S12	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:14
S17	226	408/154.ccls.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:17
S18	216	S17 not S15 not S13 not S12	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:18
S19	75	408/155.ccls.	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:24
S20	70	S19 not S17 not S15 not S13 not S12	US-PGRUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:24
S21	589	82/130.ccls.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:26

S22	370	S21 not S19 not S17 not S15 not S13 not S12	US-PGRUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:26
S23	968	82/124.ccls.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:29
S24	724	S23 not S19 not S17 not S15 not S13 not S12	US-PGRUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:29
S25	5	S24 and (bush\$3) and (feed near5 screw)	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:30
S26	1125	82/152.ccls.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:31
S27	635	S26 not S23 not S19 not S17 not S15 not S13 not S12	US-PGRUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:31
S28	1107	82/142.ccls.	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:36
S29	615	S28 not S26 not S23 not S19 not S17 not S15 not S13 not S12	US-PGRUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:36
S30	28	S29 and bush\$3	US-PGRUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 10:37

S31	15	("20050082770" "20070224007" "20070227317" "3876214" "5133566" "5207134").PN.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 15:38
S33	71	82/155.cds.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/09 15:41
S34	1	((guide near5 bush) same (collet)) same (translation \$3 or forward or backward) and (feed near10 screw)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 11:32
S35	2	((guide near5 bush) same (collet)) same (translation \$3 or forward or backward) and (threads)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 11:33
S36	2	((guide near5 bush) same (collet)) same (translation \$3 or forward or backward) and (threads)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 11:34
S37	12	((guide near5 bush) same (collet)) same (translation \$3 or forward or backward)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 11:34
S38	764	collet near5 actuator	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/08/03 11:36
S41	554	(collet near5 actuator)	US-PGRUB; USPAT; FPRS; EPO; JPO	AND	ON	2009/08/03 11:37
S42	554	(collet near5 actuator)	US-PGRUB; USPAT; FPRS; EPO; JPO	AND	ON	2009/08/03 11:37
S43	463	(collet near5 actuator) and (translate\$5 or forward or backward or up or down)	US-PGRUB; USPAT; FPRS; EPO; JPO	AND	ON	2009/08/03 11:39

S44	337	S43 @pd<"20050330"	US-PGPUB; USPAT; FPRS; EPO; JPO	AND	ON	2009/08/03 11:39
S45	157	(collet near5 actuator) same (translate\$5 or forward or backward or up or down)	US-PGPUB; USPAT; FPRS; EPO; JPO	AND	ON	2009/08/03 11:40

EAST Search History (Interference)

< This search history is empty >

8/ 3/ 2009 4:09:23 PM**C:\Documents and Settings\jswinney\My Documents\EAST\Workspaces\10594743.wsp**